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		Filing Date		Group Art Unit	90
	U.S. PATENT	DOCUMENT	s		
EXAMENER DOCUMENT DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5,650,441 8/26/1997	Ignatius et al		362	241	
5,604,644 12/16/1607	Dalron et al		257	00	
5,803,729 9/0/1666	Teineman		433	26	
5,640,704 4/6/1990	Abtahi et al		182	254	
8,616,482 2/9/2000	Everett		162	184	
8,677,073 6/29/2000	Jacob		433	26	-
6,065,681 671/2506	Loberte et al		M2	184	
6,192,886 B115/2000	Oeterweider		423	29	
5,228,366 7712/1994	Lintsing et al		433	116	
Dec. 381,362 8715/1995	Oruneeli et al		24	127	
Des. 385,651 \$9/14/1997	Wu		Date	2	
6,325,623 124(2001	Melryk et al		433	24	3/21/2500
6,322,356 15/27/2001	Sonn et el		433	N	
8,095,812 8/1(2000	Sonn et al		433	21	
E,159,005 12/12/2000	Herold et al	-	433	21	
6,316,988 19/29/2001	Melikechi et al		433	20	
6,326,823 12/4/2001	Meloyk et al		433	28	
1 "					
	OTHER DOCU	MENTS (socialing	Author, Title, Date, P	ertinent Pages, Etc.)	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	RLING DATE F APPROPRIATE
	6,200,134	3/13/2001	Kovac atal	433	29	\$120196
	5,713,726	2/3/1988	Yarbarough	322	215	5/5/1994
	8,254,364	7/3/2901	Yarborough	433	215	22/1114
	8,331,111	12/18/2001	Cao	433	28	8/24/1999
	4,221,504	5/3/1583	Friedman et el	315	224	
	4,644,606	5/19/1987	Kence II.	433	228	
	4,035,605	6/11/1999	Versta	313	500	
	4,983,796	10/16/1500	McDennott	315	312	
	4,989,217	125/1691	Cetter	372	107	
	5,115,761	5/26/1992	Heed	116	641	
	5,123,845	6/22/1992	Vassilladis et el	433	216	
	5,161,679	11/10/1992	NoDermits	262	204	
	5,210,656	5/25/1993	Oatter	372	23	
<u></u>	6,233,263	6(3/1153	Kernedy	339	13	
	5,275,564	560/1964	Vansillede et al	433	226	
	5,415,543	5/16/1995	Rosmejst Jr.	433	29	
	5,420,756	5/38/1995	Kennedy	262	111	
	5,472,991	12/5/1995	Schreitz at el	522		
	5,550,653	8/22/18/56	Cecler	372	м	
	5,416,141	4/1/1297	Cipella	606	15	
	5,003,729	5/0/1998	Tulmormen	433	29	
	8,016,264	12/20/1999	Ostler et al	522		
	6,262,013	8/28/2001	(stier et al.	358	304	
	5.634.711	6/3/1997	Kennedy et al	342	118	

OTHER DOCUMENTS (Including Author, Table, Date, Partition Copper, Etc.)

Published PCT Patent Application PCT/US99/01126 (WO 99/35995) (22 July 1999)

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			OTHER DOCU				
			New LED Curing Light*		from cms.3m.c	om)	
	"NRG L.I	E.D. Curing Lie	ght" brochure (4 pages)				
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		_	U.S. PATENT	DOCUMENTS	5		_
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			OTHER DOCU	MENTS pocusing	Author, Title, Date, I	Pertinent Pages, Etc.)	
	*All-Cure	Standard and	Custom Dental Curing	Lightguides" (1 pa	ge) (Printout fr	om www.all-cure	.com)
			edical Supply* (2 pages				
			g dental equipment inc	luding ART-L1 'Hig	h Power Light	Curing Unit*) (pri	intout from
	www.bonarfmed.com) "Dentamerica – Litex" (2 pages discussing Litex 680A, Litex 682, and Litex 692 curing lights) (printout from www.dentamerica.com)						
	Problems with the Apollo E curing light (1 page article) (printout from www.imakenews.com)						
	"Betlini X Ray" (2 pages depicting Sunlite 1275 curing light) (printout from www.belliniuray.com)						
	*ACTA C	URING LIGHT	(2 pages) (printout fr	om www.amadent.	com)		
			Dentistry* (3 pages) (pri				
	"Synopsi www.bro	is of Visible Lig oks.af.mil)	ght Curing Units" (8 pag	es summarizing v	arious curing lis	ghts) (printout fro	ım
	"Zap Dua	al Curing Light	* (2 pages) (printout fro	m www.brooks.af.	mil)		
	"Vivalux	II Cordless Po	lymerization Unit* (2 pa	ges) (printout from	www.brooks.a	rf.mil)	
	"VersaLu	x Cordless Co	uring Light" (2 pages) (printout from www.l	crooks.af.mil)		
"Variable Intensity Polymerizer Light Curing Unit (VIP)" (3 pages) (printout from www.brooks.af.mil)							
	"Spectrum 800 Curing Unit" (2 pages) (printout from www.brooks.af.mil)						
	*Optilux 501 Polymerization Unit" (2 pages) (printout from www.brooks.af.mil)						
	"Optilux 500 Polymerization Unit" (2 pages) (printout from www.brooks.af.mil)						
	"Optilux 180 & 360 Polymerization Units" (2 pages) (printout from www.brooks.af.mil)						
	"Hilux 35	60 Curing Ligh	t* (2 pages) (printout fr	om www.brooks.af.	mi)		
	*Epilar H	lighlight Curin	g Light" (2 pages) (prim	lout from www.brod	oks.af.mil)		
	*Apollo 9	95E Curing Lig	ht" (2 pages) (printout	from www.brooks.a	uf.mil)		
	ARC Lis	gM II (2 page	s) (printout from www.b	rooks.af.mii)			
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

IN AN APPLICATION

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OTHER DOCUMENTS (recluding Author, Title, Date, Pertinent Pages, Dic.) [1] Lumal life Luma 8, LumaArch, LumaCrue* (4 nanes) (refinition) from wave luma-life com).

l	, , , , , , , , , , , , , , , , , , , ,
	"Curing Light XL 3000" (3 pages) (printout from www.brooks.af.mii)
	"LumaCure Cordles Curing Light" (2 pages) (printout from www.brooks.af.mil)
	"Compo-T VLC Visible Light Cure Composite Dental Restorative Materials" (4 pages) (Printout from www.yates-motloid.com)
	Bayne et al, "Update on dental composite restorations", JADA, vol. 125, June 1994, pages 687-701.
	"Accucure 3000" brochure (2 pages)

- "Accucure 1000" brochure (2 pages)

 "LaserMed AGD Show Special Accucure 3000 Laser Show Special" flyer (1 page)
- "LumaCure" flyer (1 page).

 "ARC Light IIM" brochure (2 pages).
- "Introducing the Apolloelight wireless curing light" fiver (1 page).
- "Just Cure It" brochure (3 pages) (printed out from www.airtechniques.com)

 (Resin Curing Lights: What You Should Know" page 38 from Contemporary
- "Resin Curing Lights: What You Should Know", page 38 from Contemporary Esthetics and Restorative Practice, November (2007.
 "Startight Startight of fiver (1 page).
- "Excite" Syer (1 page)

 "Epilar FreeLight" Syer (1 page).
 - "Centrix, Introducing Verselux the world class bettery operated LED curing light that fits in the palm of your hand (July-August 2001) (1 page)

 "ZAP Dental Curing" Syrs (1 page)

 "EXELITE" Sher (1 page)

DATE CONSIDERED

"Elipar Freelight Curing Light" (2 pages) (printout from cms.3m.com)
"intraoral Resin Curing Lights – Update '96" excerpt from March 1996 CRA newsletter (2 pages)

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OTHER DOCUMENTS (Including Author, Title, Date, Persistent Pages, Etc.)
"Savings on Curing Lights from Lone Star Dental Corp.", including First Medica Hillux 200, Spring Health Powerlite and Dentamerica Litex (1 page) (printout from www.denteqip.com).
"LED Curing Light" from TOESCO Yoshida Toei Engineering Co., Ltd. (October 2001).
Dental/Medical Diagnostic Systems, Inc. Receives \$4.0 Million Order for its Wireless Apollo e and Wavefight Curing Unites Based on New LED Technology (2 pages) (printout from www.compoundsemiconductor.net).
 "Heat Data" (2 pages) (regarding rise in tooth pulp temperature with various curing lights).
"Comparison to Other Curing Lights" (2 pages) (printout from www.cranews.com)
"Curing Performance" (4 pages) (printout from www.cranews.com)
"Technical Data" (3 pages) (printout from www.cranews.com)
"Photographs" depicting Virtuoso curing light (printout from www.cranews.com)
Caughman, et al., "In Vitro Intrapulpal Temperature Rise with a Variety of Light Sources" (1 page).
Bouschlicher, et al., "Intrapulpal Temperature Increases with LED, QTH and Arc Photoinitiation" (1 page).
Meyer et all, "Decrease in Power Output of Blue LD Curing Lights with Increasing Distance to Filling Surface" (1 page).
Parr et al., "Spectral Analysis of Commercial LED Dental Curing Lights" (1 page)
CRA Newsletter, Vol. 20, Issue 3, "Intraoral Resin Curing Lights", (March 1996) (2 pages).
CRA Newsletter, "Resin Curing Light, Cordless" (2 pages).
CRA Newsletter, "Visible Curing Lights" (4 pages).
"Power PAC" (3 pages) (printout from www.americandentaltech.com)
"The PAC" (2 pages) (printout from www.americandentaltech.com)
"The Science of Curing" (8 pages) (printout from www.lasermed.com)
"The Accucure 1000" (2 pages) (printout from www.lasermed.com)
"The Accucure 3000" (2 pages) (printout from www.lasermed.com)
"RemeCure CL15" (1 page) (printout from www.remedent.com)

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